

L Number	Hits	Search Text	DB	Time stamp
-	80	118/723eb.ccls.	USPAT; US-PGPUB	2002/01/23 12:05
-	989	118/726.ccls.	USPAT; US-PGPUB	2002/01/23 11:52
-	152	118/726.ccls. and (electron adj (gun o beam))	USPAT; US-PGPUB	2002/01/23 11:59
-	96	118/726.ccls. and (thickness same (meter or measur\$ or detect\$))	USPAT; US-PGPUB	2002/01/23 15:51
-	459	427/10.ccls.	USPAT; US-PGPUB	2002/01/23 12:51
-	196	427/566.ccls.	USPAT; US-PGPUB	2002/01/23 12:58
-	771	427/8.ccls.	USPAT; US-PGPUB	2002/01/23 12:58
-	919	427/8,9.ccls.	USPAT; US-PGPUB	2002/01/23 12:58
-	266	427/8,9.ccls. and (thickness same (meter or measur\$ or detect\$))	USPAT; US-PGPUB	2002/01/23 13:24
-	112594	118/\$.ccls. or 156/345.ccls. or 427/\$.ccls.	USPAT; US-PGPUB	2002/01/23 13:25
-	8453	((118/\$.ccls. or 156/345.ccls. or 427/\$.ccls.) and (thickness same (meter or measur\$ or detect\$))	USPAT; US-PGPUB	2002/01/23 14:32
-	8799	((118/\$.ccls. or 156/345.ccls. or 427/\$.ccls.) and (thickness same (meter or measur\$ or detect\$ or sens\$))	USPAT; US-PGPUB	2002/01/23 13:35
-	151	((118/\$.ccls. or 156/345.ccls. or 427/\$.ccls.) and (thickness same (meter or measur\$ or detect\$ or sens\$))) and (antireflect\$ same coat\$)	USPAT; US-PGPUB	2002/01/23 15:33
-	434	((118/\$.ccls. or 156/345.ccls. or 427/\$.ccls.) and (thickness same (meter or measur\$ or detect\$ or sens\$))) and (interference same thick\$)	USPAT; US-PGPUB	2002/01/23 15:35
-	106591	(thickness same (meter or measur\$ or detect\$))	USPAT; US-PGPUB	2002/01/23 14:34
-	852	((thickness same (meter or measur\$ or detect\$))) and (antireflect\$ same coat\$)	USPAT; US-PGPUB	2002/01/23 15:54
-	212	((thickness same (meter or measur\$ or detect\$))) and (antireflect\$ same coat\$) and (interference same thick\$)	USPAT; US-PGPUB	2002/01/23 15:35
-	165	((thickness same (meter or measur\$ or detect\$))) and (antireflect\$ same coat\$) and (interference same thick\$) not (((118/\$.ccls. or 156/345.ccls. or 427/\$.ccls.) and (thickness same (meter or measur\$ or detect\$ or sens\$))) and (antireflect\$ same coat\$))	USPAT; US-PGPUB	2002/01/23 15:36
-	64052	(thickness same (meter\$ or measur\$ or detect\$ or sens\$))	JPO; DERWENT	2002/01/23 15:53
-	32	((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (antireflect\$ same coat\$)	JPO; DERWENT	2002/01/23 16:03
-	491640	H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.	JPO; DERWENT	2002/01/23 16:05
-	2909	((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)	JPO; DERWENT	2002/01/23 16:06
-	1125	((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.) and optic\$	JPO; DERWENT	2002/01/23 16:07
-	1489	((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.) and (optic\$ or light)	JPO; DERWENT	2002/01/23 16:08
-	39	((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.) and ((optic\$ or light) same meter\$)	JPO; DERWENT	2002/01/23 16:11
-	30	((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (antireflect\$ same coat\$) and @pd<19991014	JPO; DERWENT	2002/01/23 16:15

-	36	(((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and ((optic\$ or light) same meter\$)) and @pd<19991014	JPO; DERWENT	2002/01/23 16:23
-	1360	(((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and (optic\$ or light)) and @pd<19991014	JPO; DERWENT	2002/01/23 16:25
-	127	(((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and (optic\$ or light)) and @pd<19991014) and interfer\$	JPO; DERWENT	2002/01/23 16:50
-	124	(((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and (optic\$ or light)) and @pd<19991014) and interfer\$ not ((((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and ((optic\$ or light) same meter\$)) and @pd<19991014	JPO; DERWENT	2002/01/23 16:51
-	396	(((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and (optic\$ or light)) and @pd<19991014) and control\$	JPO; DERWENT	2002/01/23 16:50
-	354	(((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and (optic\$ or light)) and @pd<19991014) and control\$ not ((((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and (optic\$ or light)) and @pd<19991014) and interfer\$) or ((((((thickness same (meter\$ or measur\$ or detect\$ or sens\$))) and (H01L21\$.ipc. or C23C\$.ipc. or G02B\$.ipc.)) and ((optic\$ or light) same meter\$)) and @pd<19991014))	JPO; DERWENT	2002/01/23 16:52
-	38738	356/\$.ccls.	USPAT; US-PGPUB	2002/01/24 09:47
-	8720	356/\$.ccls. and standard	USPAT; US-PGPUB	2002/01/24 09:48
-	8249	356/\$.ccls. and (standard or reference).ab,clm.	USPAT; US-PGPUB	2002/01/24 09:48
-	6345	(356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$	USPAT; US-PGPUB	2002/01/24 09:49
-	3933	(356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$.ab,clm.	USPAT; US-PGPUB	2002/01/24 09:49
-	1278	((356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$.ab,clm.) and thick\$	USPAT; US-PGPUB	2002/01/24 09:50
-	360	((356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$.ab,clm.) and thick\$.ab,clm.	USPAT; US-PGPUB	2002/01/24 11:45
-	107	((356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$.ab,clm.) and thick\$.ab,clm.) and time.ab,clm.	USPAT; US-PGPUB	2002/01/24 12:21
-	1154	((356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$.ab,clm.) and thick\$) and (time same (light or reflection) ).ab,clm.	USPAT; US-PGPUB	2002/01/24 12:23
-	175	((356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$.ab,clm.) and thick\$) and (time same (light or reflection) ).ab,clm.	USPAT; US-PGPUB	2002/01/24 12:24
-	124	((356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$.ab,clm.) and thick\$) and (time same (light or reflection) ).ab,clm.) not (((356/\$.ccls. and (standard or reference).ab,clm.) and reflect\$.ab,clm.) and thick\$.ab,clm.)	USPAT; US-PGPUB	2002/01/24 12:25
-	1	"3400687".PN.	USPAT; US-PGPUB	2002/01/24 14:36
-	2947	156/345\$.ccls.	USPAT; US-PGPUB	2002/09/10 18:04
-	216	156/345\$.ccls. and (end adj point)	USPAT; US-PGPUB	2002/09/10 18:04
-	124	(156/345\$.ccls. and (end adj point)) and optical	USPAT; US-PGPUB	2002/09/10 18:18

-	5	(156/345.\$ccls. and (end adj point)) and (reflector)	USPAT; US-PGPUB	2002/09/10 18:19
-	666144	118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 134/\$.ccls. or 250/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/22 14:40
-	69604	(118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 134/\$.ccls. or 250/\$.ccls.) and (reflectivity or reflected or reflecting or reflection or reflect)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/22 16:28
-	26160	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 134/\$.ccls. or 250/\$.ccls.) and (reflectivity or reflected or reflecting or reflection or reflect)) and width	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/22 14:42
-	5371	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 134/\$.ccls. or 250/\$.ccls.) and (reflectivity or reflected or reflecting or reflection or reflect)) and width.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/22 14:42
-	4402	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 134/\$.ccls. or 250/\$.ccls.) and (reflectivity or reflected or reflecting or reflection or reflect)) and width.clm.) and light	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/22 14:43
-	4796	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 134/\$.ccls. or 250/\$.ccls.) and (reflectivity or reflected or reflecting or reflection or reflect)) and width.clm.) and (light or radiation or emission or incident)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/22 14:43
-	736	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 134/\$.ccls. or 250/\$.ccls.) and (reflectivity or reflected or reflecting or reflection or reflect)) and width.clm.) and (diffracted or diffraction or diffracting)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/22 16:14
-	51	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 315/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 216/\$.ccls. or 134/\$.ccls. or 250/\$.ccls.) and (reflectivity or reflected or reflecting or reflection or reflect)) and width.clm.) and (diffracted or diffraction or diffracting)) and polarizer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/22 16:27
-	537	(michael near barnes).in. or (john near holland).in. or (david near mui).in. or (wei near liu).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/23 10:02
-	76	((michael near barnes).in. or (john near holland).in. or (david near mui).in. or (wei near liu).in.) and (reflectivity or reflected or reflecting or reflection or reflect)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/23 10:03
-	9	("6081334") or ("4454001") or ("6052188") or ("6160621") or ("5337144") or ("6090302") or ("5450205") or ("6521080") or ("20020001862").PN.	USPAT; US-PGPUB	2004/01/23 10:11
-	537	(michael near barnes).in. or (john near holland).in. or (david near mui).in. or (wei near liu).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/23 10:03

-	181	((michael near barnes).in. or (john near holland).in. or (david near mui).in. or (wei near liu).in. ) and (measure or measurement or measuring or detect or detection or detecting)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/23 10:04
-	0	("10not11").PN.	USPAT; US-PGPUB	2004/01/23 10:11
-	0	("10not11").PN.	USPAT; US-PGPUB	2004/01/23 10:12
-	229	((michael near barnes).in. or (john near holland).in. or (david near mui).in. or (wei near liu).in. ) not (((michael near barnes).in. or (john near holland).in. or (david near mui).in. or (wei near liu).in. ) and (measure or measurement or measuring or detect or detection or detecting))	USPAT; US-PGPUB	2004/01/23 10:12

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1	95	(casimer near2 decusatis).in. or (lawrence near jacobowitz).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 13:47
2	58	("3586997"   "3713042"   "3777154"   "3943021"   "4725120"   "4744617"   "4863332"   "4870637"   "4872739"   "4890894"   "4892376"   "4895424"   "4943136"   "4944568"   "4954786"   "4963832"   "5009477"   "5071216"   "5101460"   "5121405"   "5134508"   "5136600"   "5144691"   "5155784"   "5155785"   "5182780"   "5204925"   "5218654"   "5228105"   "5240617"   "5245680"   "5245690"   "5247593"   "5259051"   "5268786"   "5268981"   "5280551"   "5283851"   "5335109"   "5367598"   "5371820"   "5388174"   "5402515"   "5483233"   "5633750"   "5644423"   "5696780"   "5703711"   "5864423"   "5883735"   "6055092"   "6055094"   "6108123"   "6108282"   "6215584"   "6222813"   "6282017"   "6295308"   "2001/0003550"   "2001/0033413").PN.	USPAT	2004/08/02 13:32
3	5	("5202553"   "5933767"   "5937115"   "6314010"   "6426900").PN.	USPAT	2004/08/02 13:43
4	598582	118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 13:49
5	5710	(118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and (diode near laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 13:50
6	346	(118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and dither	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:22
7	63	((118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and dither) and ((118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and (diode near laser))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 13:56
8	283	((118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and dither) not (((118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and dither) and ((118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and (diode near laser))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:08
9	306727	(118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and (deposit or deposition or depositing or film or optical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:25
10	5440	((118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and (deposit or deposition or depositing or film or optical)) and ((118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and (diode near laser))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:09
11	5440	((118/\$.cccls. or 156/\$.cccls. or 427/\$.cccls. or 438/\$.cccls. or 250/\$.cccls. or 204/\$.cccls. or 216/\$.cccls.) and (diode near laser)) and (deposit or deposition or depositing or film or optical)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:10

12	5111	((((118/\$.ccls. or 156/\$.ccls. or 427/\$.ccls. or 438/\$.ccls. or 250/\$.ccls. or 204/\$.ccls. or 216/\$.ccls.) and (diode near laser)) and (deposit or deposition or depositing or film or optical)) and (control\$3 or measur\$5 or detect\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:25
13	3320	((((118/\$.ccls. or 156/\$.ccls. or 427/\$.ccls. or 438/\$.ccls. or 250/\$.ccls. or 204/\$.ccls. or 216/\$.ccls.) and (diode near laser)) and (deposit or deposition or depositing or film or optical)) and (control\$3 or measur\$5 or detect\$3)) and wavelength	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:13
14	42	(((((118/\$.ccls. or 156/\$.ccls. or 427/\$.ccls. or 438/\$.ccls. or 250/\$.ccls. or 204/\$.ccls. or 216/\$.ccls.) and (diode near laser)) and (deposit or deposition or depositing or film or optical)) and (control\$3 or measur\$5 or detect\$3)) and wavelength) and dither	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:14
15	0	(((((118/\$.ccls. or 156/\$.ccls. or 427/\$.ccls. or 438/\$.ccls. or 250/\$.ccls. or 204/\$.ccls. or 216/\$.ccls.) and (diode near laser)) and (deposit or deposition or depositing or film or optical)) and (control\$3 or measur\$5 or detect\$3)) and wavelength) and dither) not ((118/\$.ccls. or 156/\$.ccls. or 427/\$.ccls. or 438/\$.ccls. or 250/\$.ccls. or 204/\$.ccls. or 216/\$.ccls.) and dither)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:15
16	3278	(((((118/\$.ccls. or 156/\$.ccls. or 427/\$.ccls. or 438/\$.ccls. or 250/\$.ccls. or 204/\$.ccls. or 216/\$.ccls.) and (diode near laser)) and (deposit or deposition or depositing or film or optical)) and (control\$3 or measur\$5 or detect\$3)) and wavelength) not ((((((118/\$.ccls. or 156/\$.ccls. or 427/\$.ccls. or 438/\$.ccls. or 250/\$.ccls. or 204/\$.ccls. or 216/\$.ccls.) and (diode near laser)) and (deposit or deposition or depositing or film or optical)) and (control\$3 or measur\$5 or detect\$3)) and wavelength) and dither)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:16
17	1	dither and (diode adj laser)	EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:24
18	4893	dither	EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:24
19	449	dither and (deposit or deposition or depositing or film or optical)	EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:25
20	280	(dither and (deposit or deposition or depositing or film or optical)) and (control\$3 or measur\$5 or detect\$3)	EPO; JPO; DERWENT; IBM_TDB	2004/08/02 14:25
-	449	156/345.24,345.25,345.26,345.27,345.28.ccls.	USPAT; US-PGPUB	2003/03/03 18:16
-	264461	156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 204/\$.ccls. or 315/\$.ccls.	USPAT; US-PGPUB	2003/10/24 16:01
-	264012	(156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 204/\$.ccls. or 315/\$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.	USPAT; US-PGPUB	2003/03/03 18:17
-	3273	((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 204/\$.ccls. or 315/\$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.	USPAT; US-PGPUB	2003/03/03 18:18
-	415	((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 204/\$.ccls. or 315/\$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and intensity.ab,clm.	USPAT; US-PGPUB	2003/03/03 18:44
-	287	((156/\$.ccls. or 118/\$.ccls. or 438/\$.ccls. or 204/\$.ccls. or 315/\$.ccls.) not 156/345.24,345.25,345.26,345.27,345.28.ccls.) and detector.ab,clm.) and ratio.ab,clm.	USPAT; US-PGPUB	2003/03/03 18:39

-	233	(((156/\$.cccls. or 118/\$.cccls. or 438/\$.cccls. or 204/\$.cccls. or 315/\$.cccls.) not 156/345.24,345.25,345.26,345.27,345.28.cccls.) and detector.ab,clm.) and ratio.ab,clm.) not (((156/\$.cccls. or 118/\$.cccls. or 438/\$.cccls. or 204/\$.cccls. or 315/\$.cccls.) not 156/345.24,345.25,345.26,345.27,345.28.cccls.) and detector.ab,clm.) and intensity.ab,clm.)	USPAT; US-PGPUB	2003/03/03 18:39
-	4316	((156/\$.cccls. or 118/\$.cccls. or 438/\$.cccls. or 204/\$.cccls. or 315/\$.cccls.) not 156/345.24,345.25,345.26,345.27,345.28.cccls.) and intensity.ab,clm.	USPAT; US-PGPUB	2003/03/03 18:44
-	825	(((156/\$.cccls. or 118/\$.cccls. or 438/\$.cccls. or 204/\$.cccls. or 315/\$.cccls.) not 156/345.24,345.25,345.26,345.27,345.28.cccls.) and intensity.ab,clm.) and controller	USPAT; US-PGPUB	2003/03/03 18:44
-	681	(((156/\$.cccls. or 118/\$.cccls. or 438/\$.cccls. or 204/\$.cccls. or 315/\$.cccls.) not 156/345.24,345.25,345.26,345.27,345.28.cccls.) and intensity.ab,clm.) and controller) not (((156/\$.cccls. or 118/\$.cccls. or 438/\$.cccls. or 204/\$.cccls. or 315/\$.cccls.) not 156/345.24,345.25,345.26,345.27,345.28.cccls.) and detector.ab,clm.) and intensity.ab,clm.) or (((156/\$.cccls. or 118/\$.cccls. or 438/\$.cccls. or 204/\$.cccls. or 315/\$.cccls.) not 156/345.24,345.25,345.26,345.27,345.28.cccls.) and detector.ab,clm.) and ratio.ab,clm.))	USPAT; US-PGPUB	2003/03/03 18:45
-	2	((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in.) and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:10
-	72	((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in.) and sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:10
-	738	((ikuhara near shoji) or (tanaka near junichi) or (yamamoto near hideyuki)).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:18
-	6	((ikuhara near shoji) and (tanaka near junichi) and (yamamoto near hideyuki)).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:19
-	545482	118/\$.cccls. or 156/\$.cccls. or 204/\$.cccls. or 134/\$.cccls. or 438/\$.cccls. or 427/\$.cccls. or 315/\$.cccls. or 216/\$.cccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:21
-	3009	(118/\$.cccls. or 156/\$.cccls. or 204/\$.cccls. or 134/\$.cccls. or 438/\$.cccls. or 427/\$.cccls. or 315/\$.cccls. or 216/\$.cccls. ) and (CCD or (charged adj coupled adj device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:12
-	1480	((118/\$.cccls. or 156/\$.cccls. or 204/\$.cccls. or 134/\$.cccls. or 438/\$.cccls. or 427/\$.cccls. or 315/\$.cccls. or 216/\$.cccls. ) and (CCD or (charged adj coupled adj device))) and sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:23

-	893	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:22
-	455	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma) and sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 12:56
-	438	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma) and sensor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:09
-	1025	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:42
-	1091	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:42
-	69	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	1022	((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:45



-	279	(((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat\$3)) and (angle or angled)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:12
-	743	(((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat\$3)) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) not (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and sensor) or (((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device))) and plasma))) and saturat\$3)) and (angle or angled))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 13:56
-	109430	(CCD or (charged adj coupled adj device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:04

-	29236	((CCD or (charged adj coupled adj device))) and (angle or angled)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	0	((((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	2973	((((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	2836	((((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat\$3) not ((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:13
-	1050	(((((CCD or (charged adj coupled adj device))) and (angle or angled)) and saturat\$3) not ((118/\$.ccls. or 156/\$.ccls. or 204/\$.ccls. or 134/\$.ccls. or 438/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 216/\$.ccls. ) and (CCD or (charged adj coupled adj device)))) and emission	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/08/10 14:15
-	4	((("6383402") or ("6090302") or ("6521080") or ("6368975")).PN.	USPAT; US-PGPUB	2003/08/11 10:05
-	425946	156/\$.ccls. or 216/\$ or 118/\$.ccls. or 438/\$.ccls. or 204/\$.ccls. or 315/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:02
-	2924	(156/\$.ccls. or 216/\$ or 118/\$.ccls. or 438/\$.ccls. or 204/\$.ccls. or 315/\$.ccls.) and (CCD or (charged adj coupled adj device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:23
-	450	((156/\$.ccls. or 216/\$ or 118/\$.ccls. or 438/\$.ccls. or 204/\$.ccls. or 315/\$.ccls.) and (CCD or (charged adj coupled adj device))) and spectro\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:23
-	113286	(CCD or (charged adj coupled adj device))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:23
-	6866	((CCD or (charged adj coupled adj device))) and spectro\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:23
-	0	((((CCD or (charged adj coupled adj device))) and spectro\$) and (signal adj to adj noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:24
-	1099	((((CCD or (charged adj coupled adj device))) and spectro\$) and (signal near noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:24

-	1014	((((CCD or (charged adj coupled adj device))) and spectro\$) and (signal adj noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:47
-	187	(tetsunori near kaji).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:55
-	3	(shizuaki near kimura).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:56
-	27	(tatehito near usui).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:57
-	19	((tatehito near usui).in.) not ((tetsunori near kaji).in.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:56
-	1254	(takashi near fujii).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:57
-	1240	((takashi near fujii).in.) not (((tetsunori near kaji).in.) or ((tatehito near usui).in.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:58
-	6	((((takashi near fujii).in.) not (((tetsunori near kaji).in.) or ((tatehito near usui).in.))) and CCD	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 16:59
-	2	ep-1098146-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 17:01
-	2	jp-2000228397-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 17:03
-	2	jp-2000324297-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/24 17:06
-	1	("6261470").PN.	USPAT; US-PGPUB	2003/10/24 17:07
-	1	("20010016053").PN.	USPAT; US-PGPUB	2003/10/24 17:07
-	141638	spectroscope or spectrometry or spectroscopic or spectroscopy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:03

-	1778	signal adj to adj noise	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:06
-	18	(spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:24
-	38	(signal adj to adj noise) and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:22
-	1760	(signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:22
-	38	((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:49
-	67	((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:49
-	62	((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:08
-	1660	((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:09
-	1660	((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and (add or adding)) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))) and (signal near2 noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:10

-	1386	((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) and (add or adding)) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))))) and ((signal near2 noise) adj ratio)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:24
-	5	((((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) or (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)) and (add or adding)) not (((signal adj to adj noise) not ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise))) and ccd) or ((spectroscope or spectrometry or spectroscopic or spectroscopy) and (signal adj to adj noise)))))) and (signal near2 noise)) and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:11
-	122643	ccd	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:24
-	38	ccd and (signal adj to adj noise)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:25
-	0	(ccd and (signal adj to adj noise)) not ((signal adj to adj noise) and ccd)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:25
-	7039	ccd and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:25
-	4812	(ccd and plasma) and (add or adding or added)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:26
-	2206	((ccd and plasma) and (add or adding or added)) and (emmission or emitting or emitted)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:27
-	1735	((((ccd and plasma) and (add or adding or added)) and (emmission or emitting or emitted)) and wavelength	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:27

-	242	(((ccd and plasma) and (add or adding or added)) and (emmission or emitting or emitted)) and wavelength) and (endpoint or (end adj point))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 13:28
-	0	wo-0070668-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:12
-	0	wo-00070668-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:12
-	0	wo-2000070668-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:13
-	1	wo-200070668-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:14
-	1	wo-200070668-\$.did.	DERWENT	2004/05/20 16:14
-	5	((("6113733") or ("5658418") or ("6406641") or ("4767495") or ("4208240"))).PN.	USPAT; US-PGPUB	2004/07/30 11:54
-	0	(minoru adj hanazaki).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/30 12:03
-	106	(minoru near hanazaki).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/30 12:06
-	550956	156/\$.ccls. or 438/\$.ccls. or 118/\$.ccls. or 216/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/30 12:08
-	4799	(156/\$.ccls. or 438/\$.ccls. or 118/\$.ccls. or 216/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and ((reflected or reflecting) adj light)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/30 12:09
-	70831	(156/\$.ccls. or 438/\$.ccls. or 118/\$.ccls. or 216/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and plasma	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/30 12:09
-	1414	((156/\$.ccls. or 438/\$.ccls. or 118/\$.ccls. or 216/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and plasma) and ((reflected or reflecting) adj light)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/30 12:10
-	866	(((156/\$.ccls. or 438/\$.ccls. or 118/\$.ccls. or 216/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and plasma) and ((reflected or reflecting) adj light)) and plurality	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/30 12:11

-	234	(((156/\$.ccls. or 438/\$.ccls. or 118/\$.ccls. or 216/\$.ccls. or 427/\$.ccls. or 315/\$.ccls. or 204/\$.ccls.) and plasma) and ((reflected or reflecting) adj light)) and (((end or termination) adj point) or endpoint)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/30 12:12
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